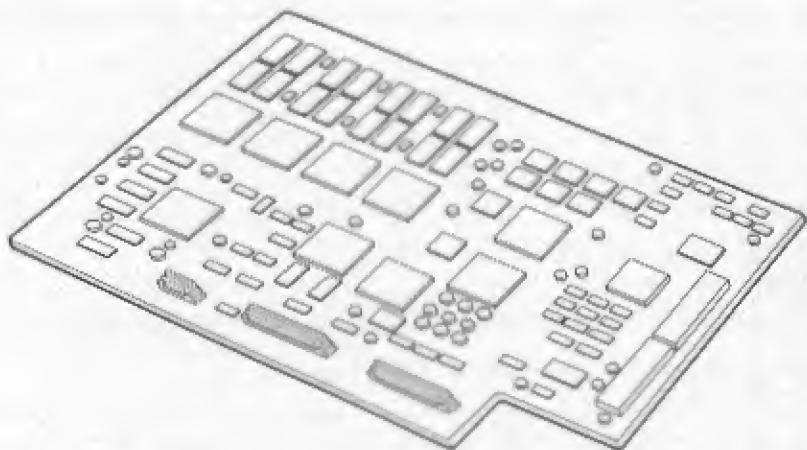


# • Installation Manual

Nonlinear Editing System  
3D Effect Board

**AY-PB2001**



**Panasonic®**

Before attempting to connect or operate this product, please read these instructions completely.

## FEATURES

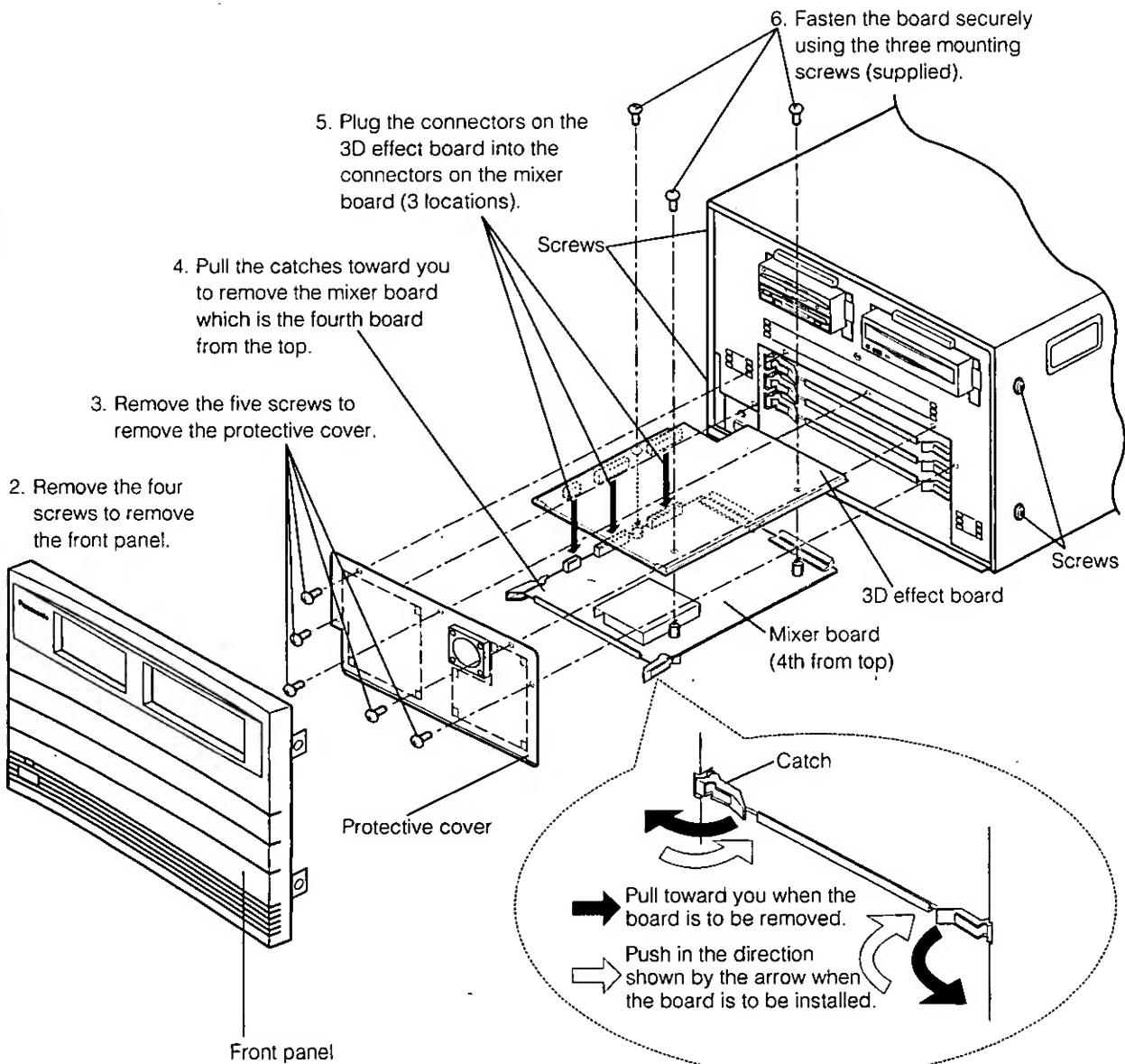
- This board can produce a range of 3-dimensional video effects when it has been installed inside the non-linear AV work station main unit (AY-NE2000).
- The 3-dimensional effects which are added by this board are as follows:  
Page turn, roll turn, ball mapping, perspective, accordion, flag, melt-down, spark, ripple mix, split slide, after-image effect and lighting effect

## BOARD SETUP

### PRECAUTIONS

- You must have your dealer install the board.
- Before installing the board, set the power switch on the unit in which the board is to be installed to the "OFF" position, and disconnect the unit's power plug from the power outlet.
- Before handling the board, touch a metal part of the unit's body to discharge any static which may have accumulated in your body. Wearing anti-static wrist straps is even an more effective precautionary measure.
- When temporarily putting the board down or aside, place it on top of the anti-static bag (which originally contained the board). Do not bring any metal parts on the board into contact with any metal parts of any other boards.

1. Exit the system, turn the power switch to the "OFF" position, and unplug the power plug from the power outlet.  
For details on the procedure for exiting the system, refer to the Operating Instructions of the main kit (AY-NE2000).
2. Remove the four screws on the left and right side panels of the main unit (AY-NE2000) to remove the front panel.  
Ensure that these screws are not misplaced.
3. Next, remove the five screws to remove the protective cover. Ensure that these screws are not misplaced.
4. Remove the mixer board which is the fourth board from the top.  
It can be removed by pulling the catches toward you.
5. Plug the connectors on the 3D effect board into the connectors on the mixer board (3 locations).
6. Fasten the board securely using the three mounting screws (supplied).
7. Pull the catches on the board toward you, and insert the board which you have removed so that it is returned to its original position. Push the catches down to secure the board. Push them down as far as they will go.
8. Check that the board has been properly inserted.
9. Attach the protective cover using the five screws.
10. Then attach the front panel using the four screws.
11. Check that the front panel is firmly secured (mounted in place).
12. Plug the power plug into the power outlet, and set the power switch to the "ON" position.  
Check that the system now starts up. For details on the procedure for starting up the system, refer to the Operating Instructions of the main kit (AY-NE2000).



## SPECIFICATIONS

Power Supply:

5V DC

Dimensions (W x H x D):

235 x 20 x 320 mm

Ambient Operating Temperature:

5°C to 35°C

(9 1/4" x 13/16" x 125/8")

Ambient Operating Humidity:

10% to 90%

750 g (26.5 oz.)

Input/Output Facilities:

60-pin connector x 2,  
20-pin connector x 1

Weight:

Accessories supplied:

Mounting screws x 3

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